



Variants:	1	α	β	2	3
RT-PCR product	NO	+	+	NO	+ & -
PCR from LIM1215 lib.	-	+	-	+	NO
RT-PCR product	NO	-	+	NO	+
53.2 cDNA	-	-	-	-	NO

Fig. 7B

sequence "Y" 104-105 bases

GGCCTCCCCGGGTCGGCGTCCGGCTGGGTTGAGGGCGGCCGGGGAAACAG
GlyLeuProGlyValGlyValArgLeuGlyLeuArgAlaAlaGlyGlyAsnGln
AlaSerProGlySerAlaSerGlyTrpGly * GlyArgProGlyGlyThrSer
ProProArgGlyArgArgProAlaGlyValGluGlyGlyArgGlyGluProAla

CGACATGCGGAGAGCAGCGCAGGCGACTCAGGGCGCTTCCCCGCAGGTG
ArgHisAlaGluSerSerAlaGlyAspSerGlyArgPheProArgArg
AspMetArgArgAlaAlaGlnAlaThrGlnGlyAlaSerProAlaGly
ThrCysGlyGluGlnArgArgLeuArgAlaLeuProProGlnVal

sequence "1" 38 bases

GTGGCTGTGCTTGGTTAACCTCCTTTAACAGAA
ValAlaValLeuTrpPheAsnPheLeuPheAsnGlnLys

α

sequence "X" 36 bases

GTGGATGTGACGGCGCGTACGACACCATCCCCAG
ValAspValThrGlyAlaTyrAspThrIleProGln

β

sequence "f" 182 bases

GTCTCTACCTTGACAGACCTCCAGCCGTACATGCCACAGTTCGTGGCTCACCTG
ValSerThrLeuThrAspLeuGlnProTyrMetArgGlnPheValAlaHisLeu

CAGGAGACCAGCCCCGTGAGGGATGCCGCGTCATCGAGCAGAGCTCCTCCCTG
GlnGluThrSerProLeuArgAspAlaValValIleGluGlnSerSerLeu

AATGAGGCCAGCAGTGGCCTTTCGACGTCTCCTACCGCTTATGTGCCACAC
AsnGluAlaSerSerGlyLeuPheAspValPheLeuArgPheMetCysHisHis

GCCGTGCGCATCAGGGGCAA
AlaValArgIleArgGlyLys

partial sequence "2" unknown length

GTGAGCGCACCTGGCCGGAAGTGGAGCCTGTGCCCGGCTGGGCAGGTGCTGCTGAG
Ter

GGCGTTGCGTCCACCTCTGCTTCCGTGGGGCAGGCGACTGCCAATCCAAAGGGT
CAGATGCCACAGGGTGCCCCCTCGTCCCATCTGGGGCTGAGCACAAATGCATTTCTG
TGGGAGTGAGGGTGCCTCACAACGGGAGCAGTTCTGTGCTATTTGGTAA..

Fig. 10A